

DECLARATION AND POWER OF ATTORNEY

As a below-named inventor, I hereby declare that:

My residence, post office address, and citizenship are as stated below next to my name.

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

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the specification of	of which (check one)					
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		on October 29, 2		as		
	Application Serie		7			
	and was amende	d on				
		Œ	if applicable)			
I acknowledge the	ding the claims, as d duty to disclose to t defined in Title 37,	he Office all i	nformation k	nown to	o me to be	•
any foreign applicidentified below an	eign priority benefit ation(s) for patent sy foreign applicatio the application on	or inventor's on for patent (certificate l or inventor's	isted be	clow and	have also
Prior Foreign App	lication(s)					
_	Number	Country	Filing	Date	Priority (Claimed No
States Provisional	benefit under Title . application(s) listed rovisional Application N	below:	rites Code, Se	ection 1	19(e) of a	ny United

I hereby claim the benefit under Title 35, United States Code, Section 120 of any United States application(s) listed below and, insofar as the subject matter of each of the claims of this application is not disclosed in the prior United States application in the manner provided by the first paragraph of Title 35, United States Code, Section 112, I acknowledge the duty to disclose to the Office all information known to me to be material to patentability as defined in Title 37, Code of Federal Regulations, Section 1.56 which became available between the filing date of the prior application and the national or PCT international filing date of this application:

Full name of sole or First joint inventor David James LLOYD Inventor's signature Citizenship Canadian Date of Signature 106 Nicholson's Point R.R. #3. Bath, Optario KOH 160, CANADA	application:			-
Christopher C. Dunham (Reg. No. 22031), Ivan S. Kavrukov (Reg. No. 25161), Norman H. Zivin (Reg. No. 25385), John P. White (Reg. No. 28678), Robert D. Katz (Reg. No. 30141), Richard S. Milner (Reg. No. 33970) and Richard F. Jaworski (Reg. No. 33514), and each of them, all c/o Cooper & Dunham LLP, of 1185 Ave. of the Americas, New York, New York (10036 (Tel. 212 278-0400), my attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith, and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty. Please address all communications, and direct all telephone calls regarding this application, to Christopher C. Dunham, Registration No. 22,031, c/o Cooper & Dunham LLP, 1185 Ave. of the Americas, New York, N.Y. 10036, Tel. (212) 278-0400 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these interments were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or David James LLOYD Inventor's signature Date of Signature Canadian Date of Signature Date of Signature Date of Signature Date of Signature	Application Serial No.	Filing Date	Status	
Christopher C. Dunham (Reg. No. 22031), Ivan S. Kavrukov (Reg. No. 25161), Norman H. Zivin (Reg. No. 25385), John P. White (Reg. No. 28678), Robert D. Katz (Reg. No. 30141), Richard S. Milner (Reg. No. 33970) and Richard F. Jaworski (Reg. No. 33514), and each of them, all c/o Cooper & Dunham LLP, of 1185 Ave. of the Americas, New York, New York (10036 (Tel. 212 278-0400), my attorneys, each with full power of substitution and revocation, to prosecute this application, to make alterations and amendments therein, to receive the patent, to transact all business in the Patent and Trademark Office connected therewith, and to file any International Applications which are based thereon under the provisions of the Patent Cooperation Treaty. Please address all communications, and direct all telephone calls regarding this application, to Christopher C. Dunham, Registration No. 22,031, c/o Cooper & Dunham LLP, 1185 Ave. of the Americas, New York, N.Y. 10036, Tel. (212) 278-0400 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or David James LLOYD David James LLOYD Inventor's signature				
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Christopher C. Dunham, Registration No. 22,031, c/o Cooper & Dunham LLP, 1185 Ave. of the Americas, New York, N.Y. 10036, Tel. (212) 278-0400 I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or Tarst joint inventor David James LLOYD Inventor's signature Date of Signature Date of Signature Date Of Signature Date Of Signature (CANADA)	Zivin (Reg. No. 25385), John Richard S. Milner (Reg. No. 3 them, all c/o Cooper & Dunh 10036 (Tel. 212 278-0400), my to prosecute this application, patent, to transact all business t file any International Applicati	P. White (Reg. No.26) 3970) and Richard Fram LLP, of 1185 Ave attorneys, each with to make alterations in the Patent and Trad	8678), Robert D. Katz (Reg. No. Jaworski (Reg. No. 33514), and e. of the Americas, New York, I full power of substitution and reand amendments therein, to relemark Office connected therewi	o. 30141), ad each of New York evocation; eceive the oth, and to
statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under Section 1001 of Title 18 of the United States Code and that such willful false statements may jeopardize the validity of the application or any patent issued thereon. Full name of sole or The David James LLOYD The Total Inventor's signature The David James LLOYD The Date of Signature The Da	Christopher C. Dunham, Regis	stration No. 22,031, c	o Cooper & Dunham LLP, 118	cation, to 35 Ave. of
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106 Nicholson's Point R.R. #3 Bath Ontario KOH 1GO CANADA	'nventor's signature	I La	A	X
Residence106 Nicholson's Point, R.R. #3, Bath, Ontario K0H 1G0, CANADA	Citizenship Canadian	Date of Signature	, 4 Dec/an	03 X
	Residence106 Nicholson's Point, F	₹.R. #3, Bath, Ontario K0H	1G0, CANADA	·

Post Office Address 106 Nicholson's Point, R.R. #3, Bath, Ontario K0H 1G0, CANADA

Form P3-0-1595	
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RECORDATION FORM COVER SHEET

U.S. DEPARTMENT OF COMMERCE U.S. Patent and Trademark Office

OMB No. 0651-0027 (exp. 6/30/2005)

PATENTS ONLY

Tab settings $\hookrightarrow \hookrightarrow \lor $	<u> </u>		
To the Honorable Commissioner of Patents and Trademarks:	Please record the attached original documents or copy thereof.		
Name of conveying party(ies):	Name and address of receiving party(ies)		
David James LLOYD	Name: ALCAN INTERNATIONAL LIMITED		
	Internal Address:		
Additional name(s) of conveying party(ies) attached? Yes VNo			
3. Nature of conveyance:			
Assignment Merger	1188 Sherbrooke Street West		
Security Agreement Change of Name	Street Address: 1188 Sherbrooke Street West		
Other	Montreal, Quebec H3A 3G2, Canada		
Other			
12/04/2003	City:State:Zip:		
Execution Date:	Additional name(s) & address(es) attached? Yes V		
Application number(s) or patent number(s):			
If this document is being filed together with a new appli	cation, the execution date of the application is:		
A. Patent Application No.(s) 10/696,877	B. Patent No.(s)		
Additional numbers att	ached? Yes No		
5. Name and address of party to whom correspondence	6. Total number of applications and patents involved:		
concerning document should be mailed:	Committee of the Commit		
Name: Christopher C. Dunham	7. Total fee (37 CFR 3.41)\$\\\\40.00		
Internal Address:	Enclosed		
monal Address.	Authorized to be charged to deposit account		
	<u></u>		
	8. Deposit account number:		
Street Address: Cooper & Dunham LLP	o. Deposit account number.		
	03-3125		
1185 Avenue of the Americas			
City: New York State: NY Zip: 10036			
	THIS CRACE		
9. Signature.	THIS SPACE		
o. Oignature.			
Christopher C. Dunham, Reg. No. 22031	Signature FEB. 9, 2004 Date		
6 -7.			
Total number of pages including cover	r sheet, attachments, and documents:		



48933 U.S. ASSIGNMENT NEW DES/PAT APPLICATION INDIVIDUAL(S) TO CO/IND

I/WE, <u>David James LLOYD</u> of 106 Nicholson's Point, R.R. #3, Bath, Ontario K0H 1G0, <u>CANADA</u>

(name and address of assignor(s))

in consideration of One Dollar (\$1.00) and other good and valuable consideration, the receipt of which is hereby acknowledged, do hereby sell and assign to

ALCAN INTERNATIONAL LIMITED of 1188 Sherbrooke Street West, Montréal, Québec H3A 3G2 CANADA

.(name and address of assignee)

hereinafter called the assignee, the entire right, title and interest in and to the invention entitled

FUNCTIONALLY GRADED ALUMINUM ALLOY SHEET

as disclosed in the United States patent application executed concurrently herewith, and in and to said United States patent application, and in and to any division, continuation or continuation-in-part of said application, and in and to any and all Letters Patent and reissues and extensions thereof, in and for the United States, Canada, and all other countries, the same to be held and enjoyed by the said assignee, its successors, assigns, or legal representatives to the full ends of the terms for which all Letters Patent therefor may be granted, as fully and entirely as the same would have been held and enjoyed by me/us if this assignment and sale had not been made.

S	SIGNED at KINGSTON, ONTARIO	CANADA
this	4th day of <u>December 2003</u> .	
Date	: 4th Dec/2003	David James LLOYD
Witness Address	K. Yvonne Flavelle	•
	963 Ringstead Street Kingston, UNTARIO	
	CANADA KIM8VZ	